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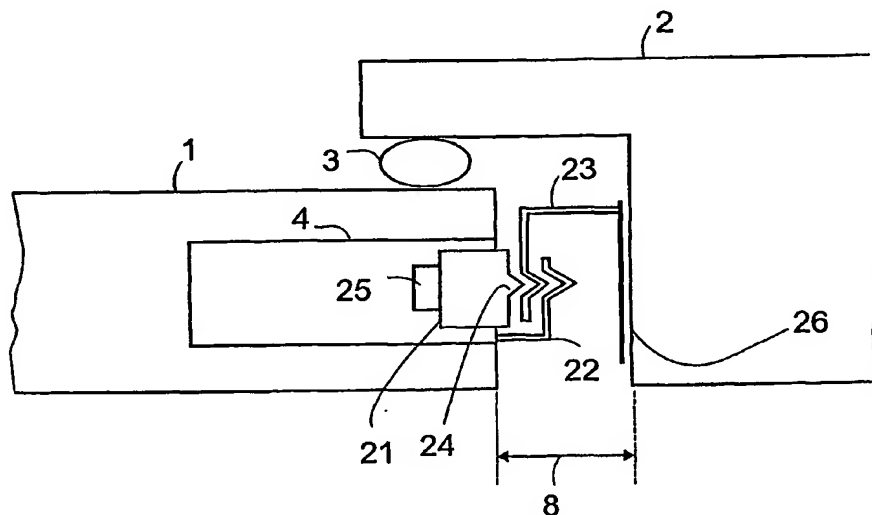
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20031495 14 October 2003 (14.10.2003) FI</p> <p>(71) Applicant (for all designated States except US): ABLOY OY [FI/FI]; Wahlforssinkatu 20, FI-80100 Joensuu (FI).</p> <p>(72) Inventors; and</p> <p>(75) Inventors/Applicants (for US only): HAUTALA, Pekka [FI/FI]; Kaunokkipolku 11, FI-02210 Espoo (FI). MAKKONEN, Petri [FI/FI]; Uudenmaankatu 33 A</p> | <p>3, FI-00120 Helsinki (FI). MURTOLA, Juha [FI/FI]; Siiantie 33, FI-80170 Joensuu (FI). HELISTEN, Mika [FI/FI]; Ratapolku 4 B 10, FI-80400 Ylämylly (FI). SIITARI, Kimmo [FI/FI]; Lokinkuja 4 A 12, FI-80100 Joensuu (FI).</p> <p>(74) Agent: AWEK INDUSTRIAL PATENTS LTD OY; P.O. Box 230, (Lautatarhankatu 6), FI-00101 Helsinki (FI).</p> <p>(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.</p> <p>(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),</p> |
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- (54) Title: LOCKING ARRANGEMENT**



- (57) Abstract:** The present invention relates to a locking arrangement by means of which two parts can be locked to each other, such as locking a door to its frame construction. The locking arrangement comprises a first locking element fastened to the lock unit, a second locking element fastened to the counter part and an acting element being preferably a part of the lock unit. The first and second locking elements are gripping brackets, forming a hooked grip with each other when the lock unit and the counter part are against each other, when, for example, the door is locked in its opening. The gripping brackets are essentially in the direction of the movement of the door. The task of the acting element is to keep the gripping brackets in an overlapping position when the locking arrangement is locked. The position of the acting can be changed, and the current state of the locking arrangement depends on the position.



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